

10/004 340

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August 3, 2007

Certificate

AUG 10 2007

of Correction

Attn: The Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent No. 7,170,998 B2
Issued: January 30, 2007
Title: DOOR ACCESS CONTROL AND KEY MANAGEMENT SYSTEM
AND THE METHOD THEREOF
Inventors: Gavin A. McIntock, et al.
Our Docket: 34118

Sir:

A Certificate of Correction under 35 U.S.C. 254 is hereby requested to correct Patent Office printing errors in the above-identified patent. Enclosed herewith is a proposed Certificate of Correction (Form No. PTO/SB/44) and documentation in support of the proposed corrections for consideration.

It is requested that the Certificate of Correction be completed and mailed at an early date to the undersigned attorney of record.

Respectfully submitted,

By John P. Murtaugh
John P. Murtaugh, Reg. No. 34226

JPM/ck

Encs.: Form PTO/SB/44

Documentation in support of corrections

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Attn: The Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

John P. Murtaugh

Name of Attorney for Applicant(s)

August 3, 2007

Date

Signature of Attorney

AUG 10 2007

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,170,998 B2
APPLICATION NO.: 10/004,340
ISSUE DATE : January 30, 2007
INVENTOR(S) : Gavin A. McLintock and D. Michael Caughey

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page, (75) Inventors, please delete "Michael D. Caughey" and insert therefor --D. Michael Caughey--.

Column 13, line 16, after "key", please delete "lp" and insert therefor --ID--.

Column 13, line 16, after "door", please delete "lp" and insert therefor --ID--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

John P. Murtaugh, PEARNE & GORDON LLP
1801 East 9th Street, Suite 1200
Cleveland, Ohio 44114-3108

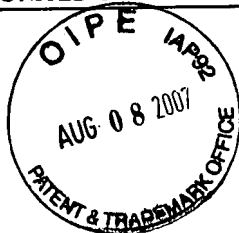
This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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310 2007



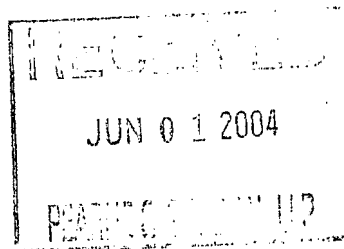
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Paper No. 7

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MAY 28 2004
OFFICE OF PETITIONS

In re Application of
McLintock et al.
Application No. 10/004,340
Filed: October 25, 2001
Attorney Docket No. 34118

ON PETITION

This is a decision on the petition under 37 CFR 1.182, filed May 10, 2004, to correct the name of the second named inventor.

The petition is **granted**.

The name of the second inventor will be corrected from Michael D. Caughey to **D. Michael Caughey**. The Office records have been corrected to reflect the change of the second inventor's name as noted above.

The file is being forwarded to the Assignment Branch for a change in the assignment records.

The \$130.00 petition fee has been charged to Deposit Account No. 16-0820, as authorized.

Telephone inquiries concerning this matter may be directed to the undersigned at (703) 306-5589.

Christina Tartera Donnell

Christina Tartera Donnell
Senior Petitions Attorney
Office of Petitions

Enclosure: Corrected Filing Receipt

10 2007

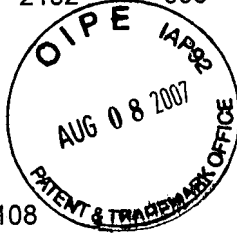


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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/004,340	10/25/2001	2132	996	34118	3	27	3

00116
 PEARNE & GORDON LLP
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CONFIRMATION NO. 4956
 CORRECTED FILING RECEIPT
 OC000000012815318
 OC000000012815318

Date Mailed: 05/28/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

Applicant(s)

Gavin A. McLintock, Gloucester, CANADA;
 D. Michael Caughey, Amprior, CANADA;

Domestic Priority data as claimed by applicant**Foreign Applications**

CANADA 2,324,679 10/26/2000

If Required, Foreign Filing License Granted: 12/26/2001

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Door access control and key management system and the method thereof

Preliminary Class

AUG 10 2007

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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AUG 10 2007



Amendment filed 5/30/06

~~(5) operating the door based on the access privilege of the individual,~~

wherein the authorization step is carried out through the communications network between the door server and the key server.

- 21. (original) The method as claimed in claim 20, further comprising a step of storing two or more different unique key signatures for the user whereby all of the different key signatures are required to gain access to the door.
- 22. (original) The method as claimed in claim 21, wherein any one of the different key signatures is required to gain access to the door.
- 23. (previously presented) The method as claimed in claim 20, wherein the communications networks includes an IP communications network.
- 24. (previously presented) The method as claimed in claim 20, wherein the communications networks includes a wireless communications network.
- 25. (previously presented) A system architecture for controlling door access and key management, the system architecture comprising:

(a) a plurality of door access control and key management systems, each of which is the system for door access control and key management according to claim 1, the systems being communicatively and operatively connected to a communication network; and

(b) a Meta server being adapted to serve as an address reference among the door administering systems and the key administering systems, which are separately part of each door access control and key management system, the Meta server being communicatively and operatively connected to each of the door access control and key management systems via the communications network, wherein the Meta server contains the address of each separate door administering system and key administering system each with its associated unique key ID codes and unique door ID codes, and each door access control and key management system contains the address of the Meta server such that any key owner, whose keys are administered by any key administering system, can be granted access privileges at any door which is administered by any door administering system.